

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

Declaration and Power of Attorney

As a below named inventor, we hereby declare that:

Our residence, post office address and citizenship are stated below next to our names.

We believe we are the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **Free Space Duplexed Optical Communication With Transmitter End Multiplexing And Receiver End Amplification**, the specification of which is attached hereto.

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

We acknowledge the duty to disclose all information known to us which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

We hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventors' certificate listed below and have also identified below any foreign application for patent or inventors' certificate having a filing date before that of the application on which priority is claimed:

None

We hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, we acknowledge the duty to disclose all information known to us to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

We hereby appoint the following attorney(s) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

Alfred G. Steinmetz	(Reg. No. 22971)
Samuel H. Dworetsky	(Reg. No. 27873)
Robert B. Levy	(Reg. No. 28234)
Jeffrey M. Navon	(Reg. No. 32711)
Thomas A. Restaino	(Reg. No. 33444)
Michele L. Conover	(Reg. No. 34962)
Gary H. Monka	(Reg. No. 35290)
Susan E. McGahan	(Reg. No. 35948)
Cedric G. DeLaCruz	(Reg. No. 36498)
Gregory Gorrie	(Reg. No. 36530)
Robert T. Canavan	(Reg. No. 37592)
Benjamin S. Lee	(Reg. No. 42787)
Christine Szwerc	(Reg. No. 43177)
Thomas M. Isaacson	(Reg. No. 44166)
Rohini K. Garg	(Reg. No. 45272)

We also appoint Thomas H. Jackson (Reg. No. 29808) of Banner & Witcoff as an associate attorney, with full power to prosecute said application, to make alterations and amendments therein, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Please address all correspondence to Mr. S. H. Dworetsky, AT&T Corp., P.O. Box 4110, Middletown, New Jersey 07748. Telephone calls should be made to Alfred G. Steinmetz by dialing (908) 221-5462.

Full name of 2nd joint inventor: Jeevan Prakash Dodley

Inventor's signature Jeevan P. Dodley Date 5/3/01

Residence: Parsippany, Morris County, New Jersey

Citizenship: India

Post Office Address: 300 Parsippany Road (Apt. 18S)
Parsippany, New Jersey 07054

11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

Declaration and Power of Attorney

As a below named inventor, we hereby declare that:

Our residence, post office address and citizenship are stated below next to our names.

We believe we are the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **Free Space Duplexed Optical Communication With Transmitter End Multiplexing And Receiver End Amplification**, the specification of which is attached hereto.

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

We acknowledge the duty to disclose all information known to us which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

We hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventors' certificate listed below and have also identified below any foreign application for patent or inventors' certificate having a filing date before that of the application on which priority is claimed:

None

We hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, we acknowledge the duty to disclose all information known to us to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

We hereby appoint the following attorney(s) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

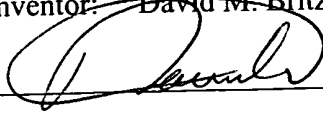
Alfred G. Steinmetz	(Reg. No. 22971)
Samuel H. Dworetsky	(Reg. No. 27873)
Robert B. Levy	(Reg. No. 28234)
Jeffrey M. Navon	(Reg. No. 32711)
Thomas A. Restaino	(Reg. No. 33444)
Michele L. Conover	(Reg. No. 34962)
Gary H. Monka	(Reg. No. 35290)
Susan E. McGahan	(Reg. No. 35948)
Cedric G. DeLaCruz	(Reg. No. 36498)
Gregory Gorrie	(Reg. No. 36530)
Robert T. Canavan	(Reg. No. 37592)
Benjamin S. Lee	(Reg. No. 42787)
Christine Szwerc	(Reg. No. 43177)
Thomas M. Isaacson	(Reg. No. 44166)
Rohini K. Garg	(Reg. No. 45272)

We also appoint Thomas H. Jackson (Reg. No. 29808) of Banner & Witcoff as an associate attorney, with full power to prosecute said application, to make alterations and amendments therein, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Please address all correspondence to Mr. S. H. Dworetsky, AT&T Corp., P.O. Box 4110, Middletown, New Jersey 07748. Telephone calls should be made to Alfred G. Steinmetz by dialing (908) 221-5462.

Full name of 1st joint inventor: ~~David M. Britz~~

Inventor's signature



Date

4/30/2001

Residence: Rumson, Monmouth County, New Jersey

Citizenship: Australian

Post Office Address:

14 Robin Road
Rumson, New Jersey 07760

Full name of 2nd joint inventor: Jeevan Prakash Dodley

Inventor's signature _____ Date _____

Residence: Parsippany, Morris County, New Jersey

Citizenship: India

Post Office Address: 300 Parsippany Road (Apt. 18S)
Parsippany, New Jersey 07054